Dell Wyse C class

Your desktop just got bigger

Dell Wyse C class:
Small size. Big performance. Here:

Introducing the Dell Wyse C class

Small size.
Big performance.

Wyse C class
Meet the Dell Wyse C class. Combining small size and excellent performance, it sets a new benchmark in cloud client computing.

Seven models are available featuring:
Dell Wyse ThinOS™, Microsoft Windows CE, SUSE Linux Enterprise, Microsoft Windows XP Embedded, Windows Embedded Standard 2009 and Windows Embedded Standard 7 operating systems – and Dell Wyse WSM.

Dell Wyse C10LE
Featuring the blisteringly fast Dell Wyse ThinOS designed for high security environments.

Dell Wyse C30LE
Windows CE 6 – Microsoft's componentized real-time operating system for small footprint devices.

Dell Wyse C50LE
Flexibility and security in an easy to manage Linux platform.

Dell Wyse C90LE
Windows XP Embedded - runs thousands of existing Windows applications and drivers.

Dell Wyse C90LEW
Take advantage of the power of Microsoft Windows Embedded Standard 2009.

Dell Wyse C90LE7
Harnesses the rich user experience of Microsoft Windows Embedded Standard 7.

Dell Wyse C00LE
A cloud PC, essentially a diskless PC, that gets its Windows OS and apps from your private cloud, using Dell Wyse WSM, reducing client security and management costs.

Features Dell Wyse C class

Compact. Clever. Capable.

Creating highly productive, fully functional and compact cloud client computing desktops has never been easier. Dell Wyse C class features full support for the Dell Wyse TCX™ Suite of virtualization software - that includes multiple display support, multimedia & Flash playback, rich audio and USB peripheral connectivity - and Dell Wyse WSM™ Cloud PC Provisioning software delivering a full PC experience.

Cool performance. Cooler workspaces.

Designing these levels of high processing and graphics performance into such a compact space hasn't been at the expense of energy consumption and heat emissions either. Each Dell Wyse C class draws under 7 watts of power – creating cooler working environments – in every respect.

Learn more. Simply click the datasheets below.

Performance

Connectivity

Mounting options

Green

EarthSmart Computing™

Thin client management

Dell Wyse WDM

Cloud PC provisioning

Dell Wyse WSM

User experience optimization

User experience acceleration

Dell Wyse ThinOS

Dell Wyse ThinOS

Microsoft Windows CE

Microsoft Windows CE

Dell Wyse Enhanced SUSE Linux

suse

Microsoft Windows XP Embedded

Microsoft Windows xp Embedded

Microsoft Windows Embedded Standard 2009

Windows Embedded Standard 2009

Microsoft Windows Embedded Standard 7

Windows Embedded Standard 7

Take a tour of the Dell Wyse C class

Performance

High performance. Inside out.

Inside every compact, Dell Wyse C class lies a punchy VIA C7 1 GHz processor and an advanced hardware media accelerator delivering rich multimedia and video playback up to 1080p HD resolution.

Outside, you'll find advanced DVI-I display connectivity for one or two displays, four free USB 2.0 ports, PS/2 ports for keyboard and mouse, gigabit Ethernet and optional WiFi (b/g/n) support. Dell Wyse C class supports the Dell Wyse TCX software suite of user-experience enhancements and Dell Wyse WSM Cloud PC Provisioning software.

VIA C7 1 GHz processor

Plus advanced best performance per watt hardware media accelerator

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Connectivity Dell Wyse C class family

Dell Wyse C10LE, C30LE, C50LE, C90LE, C90LEW, C90LE7 thin clients and C00LE cloud PC

Well connected

DVI-I Video output

Two PS/2 ports for keyboard and mouse

Wi-fi antenna connector for optional 802.11 b/g/n*

Kensington lock slot

10/100/1000 Base-T ethernet port

Four available external USB 2.0 ports (2 front; 2 back)

Audio out: 1/8-inch mini jack, 16 bit stereo

Audio in: 1/8-inch mini jack, 8 bit stereo microphone

*C10LE supports 802.11 b/g as a factory option

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Mounting options

Fits around you

On the desk or out of sight; Dell Wyse C class fits around you. Every Dell Wyse C class includes a monorail mount that lets you choose how and where to fit it: horizontally, vertically, directly to walls, under desks... and even fitted discretely to the rear of standard desktop displays.

Desktop

Sturdy feet for simple horizontal desktop installation.

Back of monitor or wall

An optional VESA mount bracket enables mounting to the rear of a monitor (this requires the four industry standard mounting points to be free). The same bracket can be used for wall mounting.

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Desktop-computing Without compromise

That's Dell Wyse EarthSmart™ computing

Every Dell Wyse C class model is EnergyStar certified, a recognized sign of energy efficiency. Through our EarthSmart computing initiative we are committed to helping organizations implement a greener computing strategy - one that delivers a more efficient and productive computing experience for your users with a positive effect on energy wastage, heat and carbon emissions.

Green power

Each fanless Dell Wyse C class cloud client draws just under 7 watts* of power and creates very little heat as a result - contributing to cooler, quieter user work environments, a greatly reduced carbon footprint and huge savings in energy costs when compared to equivalent PC desktops.

Dell Wyse has introduced an ISO 14001 based environmental management system and WEEE recycling processes, and all products meet stringent RoHS Dell Wyse requirements.

More information

Download carbon calculators, fact sheets and white papers from here:
www.wyse.com/green

* Average power usage with device connected to 1 keyboard, 1 PS/2 mouse, and 1 monitor.

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Thin Client Management Dell Wyse Device Manager

Dell Wyse Device Manager (WDM) addresses key management requirements for deploying powerful thin clients. With its centralized management and administration WDM helps IT departments deliver more effective remote thin client support while minimizing end user downtime.

Security is assured with HTTPS based imaging, updates and downloads.

WDM delivers organization-wide benefits:

Operations	Centralized management. Collect and organize asset information.
Administration	Health status reports. Automated client settings. Update client firmware and add applications.
End User IT Costs	Easier more effective remote support. Create custom scripts and packages.
Minimize downtime	Restart or reset thin clients in less than a minute. Enforce policies. Minimize user errors.

Dell Wyse WDM

At a glance features

- **Security**
  HTTPS Based Imaging / Updates
  Fully Encrypted Network Traffic
  Delegated Admin Access (MS AD) Support
- **No-Hassle Deployment**
  Complete Device Imaging / Patching / Updates
  Bandwidth Throttling for Efficiency / Reliability
  Software Updates and Add-ons
- **Device Administration and Monitoring**
  Device Health Status / Reporting
  Remote Shadowing / Control
  Default Device Configuration
- **Reduce End User IT Costs**
  Reduce energy consumption with scheduled up/down times
- **Scalability**
  Distributed Architecture
  Microsoft SQL Database Support
  Multiple Remote Repository Support
- **Complete Asset Visibility**
  Automated device discovery
  Detailed Hardware Asset information
  Installed Software Asset information

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Cloud PC Provisioning Dell Wyse WSM

Enterprise computing from the cloud is here.
Whatever you want. Wherever you need it.

That's the thinking behind Dell Wyse WSM. It's a dynamic on-demand streamed computing environment where everyone gets their preferred operating systems, applications, user data and documents: Wherever they are and whenever they need them.

And Dell Wyse WSM goes beyond the traditional VDI model too – with full support for mobile workers and remote branch offices. Dell Wyse WSM effectively changes the rules on what's possible and opens up the benefits of high performance desktops to enterprise users: Wherever they are.

Dell Wyse WSM

Better than a PC could ever be

With Dell Wyse WSM users – such as those in the financial or retail industries – are given a fresh computer with their chosen PC operating system, applications and files all preloaded and ready-to-go, every time they sit down and start-up their powerful desktop devices known as Dell Wyse 'cloud PCs'.

Dell Wyse cloud PCs feature powerful processors that enable them to run full PC operating systems and applications locally, while keeping their documents and data secure on central Dell Wyse WSM servers. Enabling existing PC users to continue to use all their familiar operating systems and applications seamlessly - but with greater reliability and better overall performance than a full PC - with the result that many users don't even realize they're using a cloud PC.

And - better still, Dell Wyse WSM features a highly secure, robust and resilient network design that's ideal for remote offices and mission critical deployments such as the defence industry.

With everything managed, updated, configured remotely and securely, Dell Wyse WSM is everything a PC promises. Minus the headaches.

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User Experience Optimization Dell Wyse TCX Suite

with Collaborative Processing Architecture

Dell Wyse TCX delivers an amazing user experience in one software suite

Dell Wyse TCX Suite of virtualization software enriches the user experience by removing the limitations previously associated with thin clients. It enhances, not replaces, key protocols like ICA/HDX and RDP by adding key features to make each more valuable.

Multi-display

Ensures application windows and dialog boxes are multi-monitor aware when using more than one monitor.

USB Virtualization

Enables plug and play peripheral support for virtual desktop environments.

- Redirect and use local USB devices in virtual desktops.
- Deploy virtual desktops to knowledge workers with special device access needs.
- Enable a broad set of USB peripherals including webcams and headsets.

Multimedia acceleration

Streamlines the delivery of video and audio content to the local client for a rich user experience within a thin client computing architecture.

- Accelerates Mpeg1, Mpeg2, WMV, Mpeg4 Part 2, AC3, AAC, MP3, WAV, WMA media types.
- Collaborative Processing Architecture enhances server scalability, and network utilization by off-loading multimedia rendering to the client.

Flash acceleration

Flash acceleration helps thin client users to experience improved Flash video performance. While the Flash player continues to run server-side, the resulting images are transcoded and redirected to the client for fast rendering. The technology allows for greater control of frame rate and compression and supports enhanced playback of YouTube-style flash videos in Internet Explorer.

Bi-directional sound

Enables bi-directional audio in virtual desktop environments, enabling solutions such as VOIP, digital dictation or voice recognition to be deployed.

Continue tour

Virtualization Software Dell Wyse VDA

Removing the barriers of network latency.

Dell Wyse Virtual Desktop Accelerator (VDA) enables virtualized desktop and thin computing environments to be deployed to areas where network latency has, to date, presented operational barriers. Now, with Dell Wyse VDA, more users can receive the full benefits of Dell Wyse thin computing – with the best PC experience over virtualized desktops.

Dell Wyse VDA is a software-only solution for Dell Wyse thin clients and supported PCs that delivers the best user experience for the allocated network bandwidth by neutralizing the effects of network latency and packet loss. Making 'thin' suitable for more remote-site, branch, or field-based users.

Dell Wyse VDA works with instead of replacing existing RDP and ICA protocols, accelerating them by up to 20 times on networks faced with latencies up to and beyond 300ms, and at least 768kbps bandwidth.

At a glance features

- Software-only acceleration of virtual desktops and applications
- Accelerates existing Citrix ICA and Microsoft RDP protocols
- Works on WANs and 'fat, long pipes'
- Accelerates connections to Citrix XenApp, Citrix XenDesktop, VMware View and Microsoft Terminal Server and Microsoft Hyper-V VDI
- Enhances Dell Wyse TCX software suite functionality across wide-area networks
- Enables Dell Wyse Collaborative Processing Architecture across wide-area networks
- Administrator console provides control of maximum bandwidth per connection
- Leverages built-in security of underlying protocols (128-bit encryption for RDP and ICA).

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Operating Systems Dell Wyse ThinOS 7.1

Dell Wyse ThinOS is the most secure, management-free solution for cloud and virtual computing environments with built-in support for the latest infrastructures including Citrix, Microsoft, VMware and other vendors.

Fast. Simple. Secure.

This fast, purpose-built thin computing platform boots up in seconds, updates itself automatically, and provides IT managers with simple, scalable administration to suit their organization's needs. Security is assured too as there's no published API – giving you an environment that's immune from viruses and malware.

Management is simple with time consuming tasks such as software and configuration updates automated via central file servers (ftp, http, and https) where Dell Wyse thin clients can check-in for their updates. So, whether you have 100, 1000, or 10,000 devices, rolling out a new update is as easy as dropping a file onto your file server.

New Zero Launchpad optimizes virtual desktop deployments

By harnessing the power of the Dell Wyse Zero engine, Dell Wyse ThinOS delivers fast and secure virtual desktops with user experiences based upon an individual's access levels.

Logging on is fast and easy too with no double desktop dramas. There's just one screen for inputting credentials before users are immediately presented with their assigned desktop(s). Finally, the Dell Wyse Zero toolbar gives advanced users the option to switch between multiple virtual desktops or modify local settings (e.g. display resolution)– all without leaving their virtual desktop environment.

Innovative, user-oriented and productive features

Instant-on, simple access for users

- The Zero launchpad and Zero toolbar adapt to provide simple and advanced access depending on user privileges.
- With class-leading boot-up times, users are ready to login in seconds.

Automated Management

- Dell Wyse ThinOS enables simple, scalable device management from day one without the need for complex management software.
- For enterprise management Dell Wyse ThinOS features complete integration with Dell Wyse Device Manager.

Security

- Featuring an unpublished API and no local file system, Dell Wyse ThinOS is inherently secure providing maximum security against malware and viruses.
- Secure remote access using Citrix Access Gateway (CSGEE mode) or VMware Security Server, including dual factor authentication with RSA SecureID.

Industry best HDX, View, and RDP in a non-windows client

- Support for latest HDX features including ICA UDP audio, accelerated multimedia playback, USB webcam remoting, new audio codecs for VoIP, dual factor authentication, etc.
- Dell Wyse is the only vendor with an RDP 7.1 compatible client on non-windows OS – other vendors use RDESKTOP (based on RDP 6.x)
- ICA and RDP performance outperforms other non-windows clients by 3x (on comparable hardware).
- Enhance existing protocols further with Dell Wyse TCX (i.e. multicasting, high latency optimization, USB redirection into terminal server, etc)

Continue tour

Operating Systems Microsoft Windows CE

Microsoft Windows CE gives you a PC-like experience on the desktop, with local terminal emulation so you can run most legacy applications.

By combining this small and fast operating system with firmware components, Dell Wyse is able to reduce boot times and increase protection against viruses, trojan horses, and other malware.

The result is a simply more secure solution that provides the flexibility to add standard peripherals, from printers to scanners to USB thumb drives. However these peripherals can only be connected under access controlled by the IT administrator.

Windows® Embedded Gold Partner

Microsoft Windows CE

Small, fast and secure

Dell Wyse-enhanced Microsoft Windows CE is ideal for departments and organizations that want a Microsoft end-to-end solution, and support for Citrix ICA, Microsoft RDP, VMware View, Ericom PowerTerm WebConnect, Ericom PowerTerm InterConnect Terminal Emulation as well as a local browser, plus standard connections to peripherals and add-ons.

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Operating Systems Dell Wyse enhanced SUSE Linux

Dell Wyse enhanced SUSE Linux Enterprise is a simple, secure, and easy to manage platform designed for customers looking for flexibility and support of the latest protocols (ICA, PCoIP, RDP, etc) without the need for a Windows-based thin client.

Simple "Hands-Off" Management.

Deploying, managing, and updating Dell Wyse enhanced SUSE Linux is easier than any other Thin-Linux distribution, Period. Utilizing Dell Wyse's proven automatic update and configuration approach, management tasks can be handled centrally and easily without any management software required.

Updating 1 or 1,000 thin clients is as simple as dragging and dropping a file into a folder. For customers that desire a little more hands-on approach (such as asset tracking, reporting, etc) then integration with Dell Wyse Device Manager is built-in.

Security.

Dell Wyse enhanced SUSE Linux is designed with security in mind. IT Managers are able to provide a locked-down experience, smartcard login to virtual environments, VPN connectivity, and leverage a read-only file system that protects against data loss, theft and virus attacks.

Enterprise-quality Linux optimized by Dell Wyse

Dell Wyse enhanced SUSE Linux is the only enterprise-quality Linux platform optimized for thin computing, created by combining the security and flexibility of SUSE Linux with Dell Wyse's cloud client computing leadership and innovation in user experience and simplified management. Additionally, SUSE Linux Enterprise is the only Linux platform to protect customers from potential IP infringement suits as it is jointly indemnified by SUSE Linux and Microsoft.

Flexible, Multi-Protocol Support.

Being built from a standard enterprise-quality Linux distribution means the Dell Wyse enhanced SUSE Linux supports a wide range of protocols and infrastructures straight-out-of-the-box including Citrix, Microsoft, VMware and Ericom PowerTerm InterConnect Terminal Emulation – allowing you to mix-and-match connections from a single image.

That's Dell Wyse enhanced SUSE Linux.

The only enterprise-quality Linux platform optimized by Dell Wyse for thin client computing.

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Operating Systems Microsoft Windows XP Embedded

Running Microsoft Windows XP Embedded on Dell Wyse thin clients gives IT departments the ability to support Citrix ICA, Microsoft RDP, VMware View, and Ericom PowerTerm WebConnect environments, as well as Ericom PowerTerm Interconnect Terminal Emulation and deploy fully functional desktops with better manageability and significantly lower total cost of ownership than personal computers.

Dell Wyse Enhanced Microsoft Windows XP Embedded-based thin clients can run 32 bit Microsoft Windows applications, either locally or from servers located on the network, with inbuilt flexibility to add and support a host of desktop peripherals with permission from the IT administrator.

Secure write-protected thin desktops.

This robust and flexible operating system is further enhanced by the Dell Wyse file-based Write Filter that enables you to protect the file system image from accidental changes or user customization. On rebooting, the thin client simply returns to the required file system image state.

Dell Wyse customized image support

Dell Wyse technicians are able to help you customize Windows XP Embedded to your exact requirements and create bespoke system images for subsequent enterprise-wide deployment, management and update through Dell Wyse Device Manager.

Contact your Dell Wyse Partner for further details.

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Operating Systems Microsoft WES 2009

Running Windows Embedded Standard (WES) on Dell Wyse thin clients gives IT departments the ability to deploy fully functional desktop clients with better manageability and significantly lower total cost of ownership than personal computers.

Dell Wyse WES 2009-based thin clients can run 32 bit Microsoft Windows applications, either locally or from servers, with the inbuilt flexibility to add and support a host of desktop peripherals with permission from the IT administrator.

Full support is provided for RDP 7.0, Citrix ICA 11.2, VMware View 4.0.1, Ericom PowerTerm WebConnect, Ericom PowerTerm InterConnect Terminal Emulation and Internet Explorer 8. In addition, all Dell Wyse Windows Embedded Standard 2009 thin clients include support of Windows Embedded Device Manager (WEDM), allowing the device to be managed by Microsoft's central management system for Windows-based devices, System Center Configuration Manager (SCCM)*.

Secure write-protected thin client desktops

This robust and flexible operating system is further enhanced by the Dell Wyse file-based Write Filter that enables you to protect the files, folder and/or entire volumes from accidental changes or user customization. On rebooting, the thin client simply returns to its original state thus preventing any possible damaging modification either from users or malware.

Windows® Embedded Gold Partner

Windows® Embedded Standard 2009

Dell Wyse customized image support

Dell Wyse technicians are prepared to help you customize Windows Embedded Standard 2009 to your exact requirements in order to create custom-built images for subsequent enterprise-wide deployment, management and update through Dell Wyse Device Manager.

Contact your Dell Wyse Partner for further details

*WES 2009 support for SCCM-WEDM will be available in April 2012.

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Operating Systems Microsoft WES 7

New Windows Embedded Standard 7 (WES 7) delivers a wealth of enhanced deployment, user experience and management benefits to Dell Wyse desktops, mobiles and thin clients deployed across an organization's virtualized network.

Richer user experience

Wherever they are – deskbound or mobile – with Microsoft Windows Embedded Standard 7 your users can benefit from the rich user experience of the Aero interface and the power, familiarity and reliability of the Windows 7 operating system in a highly customizable and componentized form.

Full support is provided for Remote Desktop Protocol (RDP) 7.1 with RemoteFX technology to provide seamless connectivity to Windows Server 2008 R2 and virtual desktop infrastructure scenarios. The Dell Wyse-enhanced WES7 platforms include additional features supporting the latest Citrix Online Plug-in and VMware View 4.6 to fit the needs of your most sophisticated users and making it an optimum OS for organizations wanting broad support for Cloud computing and desktop virtualization. Citrix Online Plug-in provides the HDX user experience and View 4.6 provides localization and Virtual Printing.

The platform also features additional Windows technology innovations to drive rich, immersive user experiences, including Internet Explorer 8. There's full support and inbuilt flexibility too, to add and support a host of desktop peripherals with permission from the IT administrator.

In addition, all Dell Wyse Windows Embedded Standard 7 thin clients include support of Windows Embedded Device Manager (WEDM), allowing the device to be managed by Microsoft's central management system for Windows-based devices, System Center Configuration Manager (SCCM).

Windows® Embedded Gold Partner

Windows® Embedded Standard 7

Easier to manage and deploy

Now, with WES7, deploying 32-bit capable thin clients is easier and more manageable than ever before and reflects the direct working relationship between Dell Wyse and Microsoft. The support for Domain Join and group policies through Active Directory, help with management and integration of thin clients into existing desktop management infrastructures.

Dell Wyse Configuration Manager delivers unprecedented simplicity to the management of virtual desktops by allowing IT departments to auto-configure thin clients running Dell Wyse-enhanced Windows Embedded Standard. By automating the deployment of WES thin clients throughout a private cloud WCM offers multiple benefits to organizations: reducing the need to do imaging, deploying custom images and faster configuration updates. Client devices are updated with the latest configuration settings for VDI connections (RDP, Citrix, VMware View), device settings and OS configuration automatically when devices startup.

Dell Wyse Device Manager (WDM) addresses key management requirements. With its centralized management and administration, WDM helps IT departments deliver more effective remote thin client support while minimizing end user downtime. In addition, the Dell Wyse USB Firmware Tool allows IT and Customer Service staff to quickly and easily image the devices directly.

Enterprise-wide consistency

Dell Wyse Embedded Standard 7 and Dell Wyse provide the ideal, cost effective opportunity to deploy a consistent, high performance operating system across Dell Wyse cloud clients.

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Technical Dell Wyse C class Specifications

Dell Wyse C class is available across a variety of operating systems featuring the speed of Dell Wyse ThinOS, the functionality of Microsoft Windows CE, the security of SUSE Linux Enterprise thin client, the versatility of Microsoft Windows XP Embedded, the advanced capabilities of Microsoft Windows Embedded Standard 2009, the rich user experience of new Microsoft Windows Embedded Standard 7, and the provisioning power of Dell Wyse WSM.

Learn more. Simply click the datasheets below.

Dell Wyse C class specifications

Dell Wyse ThinOS

Dell Wyse ThinOS

Microsoft Windows CE

Microsoft Windows CE

Dell Wyse Enhanced SUSE Linux

suse

Microsoft Windows XP Embedded

Microsoft Windows xp Embedded

Microsoft Windows Embedded Standard 2009

Windows Embedded Standard 2009

Microsoft Windows Embedded Standard 7

Windows Embedded Standard 7

Cloud PC provisioning

Dell Wyse WSM

Hardware specifications Dell Wyse C class family

Processors	VIA C7 1GHz
Chipset	VIA VX855
Memory	C class with Wyse ThinOS (C10LE): 128MB Flash / 512MB RAM DDR2 C class with Windows CE (C30LE): 128MB Flash / 512MB RAM DDR2 C class with SUSE Linux (C50LE): 1GB Flash / 1GB RAM DDR2 C class with Windows XP Embedded (C90LE): 1GB Flash / 1GB RAM DDR2 C class with Windows Embedded Standard 2009 (C90LEW): 2GB Flash / 1GB RAM DDR2 C class with Windows Embedded Standard 7 (C90LE7): 4GB Flash / 2GB RAM DDR2 C class for Wyse WSM (C00LE): 0GB Flash / 1GB RAM DDR2
Maximum memory configuration	Flash up to 4GB RAM up to 2GB
I/O peripheral support	One DVI-I port, DVI to VGA (DB-15) adapter included Dual-video Support with optional DVI-I to DVI-D plus VGA-monitor splitter cable (sold separately) Four USB 2.0 ports (2 on front, 2 on back) Two PS/2 ports One Mic In / One Line Out Enhanced PS/2 Keyboard with Windows Keys (104 keys) and PS/2 Optical mouse included
Networking	10/100/1000 Base-T Gigabit Ethernet Cisco CCX Certified internal 802.11 b/g/n (optional) eliminates theft of external wireless adapters
Display	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 1920x1200@60Hz, Color depth: 8, 15, 16, 24 or 32bpp, Two independent full resolution frame buffers Dual: 1920x1200@60Hz, Color Depth: 8, 15, 16, 24 or 32bpp.

Audio	Output: 1/8-inch mini jack, full 16 bit stereo Input: 1/8-inch mini jack, 8 bit microphone
Physical characteristics	Height: 1.38 inches (34mm) Width: 6.94 inches (177mm) Depth: 4.75 inches (121mm)
Shipping Weight	6 lbs. (2.7kg)
Mountings	Horizontal feet Optional VESA mounting bracket
Device Security	Built-in Kensington security slot (cable sold separately)
Power	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: Under 7 Watts
Temperature Range	Operating: 50º to 104º F (10º to 40º C), horizontal and vertical positions Storage: 14º to 140º F (-10º to 60º C)
Humidity	20% to 80% condensing 10% to 95% non-condensing
Certifications	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS Compliant Energy Star® Compliant
Warranty	Three-year hardware warranty. Visit our web site for WyseChoice extensions and upgrades

Software specifications Dell Wyse ThinOS 7.1

HDX Ready client ICA 12 Compatible	- UDP Audio - Improved media flow control - HDX Plug-n-Play - Flash (server rendered) - Progressive Display - HDX IntelliCache - Session Reliability - User roaming - HDX Mediastream - HDX Realtime - HDX Broadcast (Branch Repeater) - Seamless Windows - Desktop Restart (XenDesktop) - Smartcard authentication & redirection - Access Gateway Support (direct LDAP or RSA authentication) - Support for L-shaped desktop (and other rotated monitor set up) - Granular control on HDX USB redirected devices
RDP 7.1 Compatible client	- Optimized for Windows 7 - Rich Multimedia (TS MMR) - Up to 32-bit color depth connections - RDP7 Bi-directional audio - Flash Video support (with TCX) - Broad USB Support (with Dell Wyse TCX) - Smartcard authentication and redirection - WAN Acceleration (with Dell Wyse VDA) - Support for Microsoft RDS broker (including RemoteApp) - RDP7 Multimedia - True Multi-Monitor Support (incl. rotation) - Network Level Authentication (NLA)
VMware View 4.5 client	- Smartcard Authentication - SecureID Authentication - Multimedia Support (with TCX) - Bi-directional Audio (with TCX) - WAN Acceleration (with VDA) - SSL Tunneling - Restart VM - Broad USB Support (with TCX) - Flash Video Support (with TCX)
Roaming smart card vendor support	Enables smart card users to not only roam from station to station but also access the same virtual environment regardless of which station they are connecting from. Dell Wyse ThinOS provides 'out-of-the-box' smart card support for vendors such as Gemalto .NET, Aladdin, and ActiveIdentity – supported within Citrix, VMware and Microsoft environments. Users benefit from secure login and roaming desktop support so they can access their environments from any suitably equipped Dell Wyse thin computing environment. DoD CAC supported.

Dell Wyse TCX Suite	Dell Wyse TCX Suite virtualization software works with and enhances HDX and RDP protocols featuring: - Multimedia: giving users the power to run rich multimedia files formats - Multi-Display: windows and dialog boxes behave the way users expect across multiple displays. - USB Virtualizer: client attached USB devices are visible to virtual desktops applications, and administrators, even on terminal servers! - Rich Sound – receive and transmit high quality audio without compromise. - Flash Acceleration: helps users to experience improved Flash performance.
Dell Wyse Virtual Desktop Accelerator	Neutralizes the effects of network latency and packet loss, making 'thin' more suitable for more remote-site, branch, or field-based users by boosting RDP and ICA performance up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.
Management made easy	Fast booting, scalable administration includes simple drag and drop placement of firmware, automatic updates via file server and full integration with Dell Wyse Device Manager.
Security built in	- With no published API Dell Wyse ThinOS is inherently secure from viruses and malware. - Dell Wyse ThinOS includes robust wired and wireless 802.1x support, with secure encryption for simple installation and management. - DoD CAC supported. - Although there is no local file system, certifications and configuration data can be stored locally. Leveraging AES 128 bit encryption, with a random number generator, any local data will be secure.
Server OS Infrastructure support	- Citrix XenDesktop 4.0 – 5.5 - Citrix XenApp 4.5 – 6.5 - Citrix Presentation Server - Microsoft Windows Terminal Server 2003 & 2008/R2 - VMware View 4.0 – 5.0 - Support for other leading VDI brokers (Quest Software, Leostream, etc)

Software specifications Microsoft Windows CE 6.0 WFR3

Firmware features	1 GHz Via C7 Processor
Memory	128MB Flash / 512MB RAM
Firmware features	Microsoft Windows CE 6.0 WFR3 Microsoft Internet Explorer 6.0 resident: HTML, JavaScript, XML, Active X as custom Citrix ICA 10.x resident Citrix Web Interface RDP 6.0 resident VMware View Client Resident CCID compliant Smart Card Readers support Ericom PowerTerm InterConnect Terminal Emulation Ericom PowerTerm WebConnect client Jetcet 5.0 Media Player 9.0 Terminal Services Advanced Client (TSAC) ThinPrint ICAVC and Thinprint RDP VNC support in CE 6.0 WinCE 6 eStar B category certification
Server OS Infrastructure support	Citrix XenApp / Citrix Presentation Server Citrix XenDesktop VMware View Ericom PowerTerm WebConnect Microsoft Windows Terminal Server 2003 / 2008
Set-up and configuration	User interface Boot from local flash

Protocol support	TCP/IP, DNS, DHCP, PXE, PPP, PC/SC and ISO-7816 smart-card support
Management	Remote management, configuration and upgrades through Dell Wyse Device Manager Send messages Complete image upgrade Wake terminal remotely (Wake-on LAN) Terminal configuration (IP information, etc) Remote screen shadowing of entire desktop (Dell Wyse Remote Shadow) Reporting Altiris Deployment via add-on
Wireless support	802.11 b/g/n support with internal wireless adapter IEEE 802.1X WEP, WPA, and WPA-2 wireless authentication Internal WiFi default encryptions: MD5, PAP, TLS Supports USB wireless adapters from: Cisco, D-Link, Netgear, US Robotics, Trendware

Software specifications Dell Wyse enhanced SUSE Linux

Firmware features	Dell Wyse enhanced SUSE Linux based on SLED 11 SP1 Automatic Central Configuration (text-based INI's) Automatic Upgrades (FTP, HTTP, HTTPS) Secure, read-only file system with lockdown abilities Dell Wyse RDP client (RDP7 Compatible) Citrix Online Plugin 11.2 client (ICA 11.2) w/ HDX Mediastream, Plug-n-Play, Realtime, etc. VMware View Open Client compatible with View 4.5 Ericom PowerTerm InterConnect Terminal Emulation Ericom PowerTerm WebConnect Cisco, Juniper, Nortel, IPSEC VPN Support (Add-ons) Local/Remote Printing support (CUPS, LPR/LPD, Samba, ThinPrint,etc) Web-based applications (Firefox, Flash, JAVA,etc) XDMCP / SSH
Server OS Infrastructure support	Citrix XenApp / Citrix Presentation Server Citrix XenDesktop VMware View Microsoft Windows Terminal Server 2003 & 2008
Keyboard language support	100+ Keyboard Layouts supported locally (English, German, Spanish, French, Italian, Dutch, Chinese, Japanese, Turkish)
Management	Automatic, "hands-off" configuration and upgrading of thin clients without the need for device management software. Optionally, administrators can choose to integrate with Dell Wyse Device Manager (WDM) for more hands-on control: - Complete image upgrade - Wake terminal remotely (Wake-on LAN) - Remote screen shadowing of entire desktop (VNC) - Asset management and reporting

Wireless support	WPA Personal, WPA2 Personal, WPA Enterprise WPA Enterprise Authentication support PEAP/TLS: PAP/MSCHAP/MSCHAPV2 support
Dell Wyse TCX Suite	Advanced support for innovative Dell Wyse TCX Suite virtualization software that both works with and enhances ICA and RDP (instead of replacing them) featuring: - Multimedia acceleration - the power to run rich multimedia files formats ultilizing Dell Wyse Collaborative Processing Architecture (CPA) that intelligently redirects the necessary processing tasks between the thin client and the server. - Multi-display - ensures that windows and dialogue boxes behave the way users expect when using more than one monitor. - USB Virtualization - makes thin client-attached USB devices visible to virtual desktops and applications, with full IT control. - Bi-directional sound - enables virtual desktops and applications to receive and transmit high quality audio without compromise. - Flash acceleration - helps users of thin clients to experience improved Flash performance.
Dell Wyse Virtual Desktop Accelerator	Dell Wyse Virtual Desktop Accelerator delivers the best user experience for the allocated network bandwidth. Dell Wyse Virtual Desktop Accelerator neutralizes the effects of network latency and packet loss, making cloud client computing more suitable for more remote-site, branch, or field-based users – and boosts RDP and ICA up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.

Software specifications Microsoft Windows XP Embedded

Firmware features	Microsoft Windows XP Embedded SP3 Microsoft Internet Explorer 7.0 resident: HTML, JavaScript, XML, Active X Sun JRE, Media Player, Citrix Web Interface RDP 6.0.xx resident Citrix ICA 11 resident VMware View Client Resident Ericom PowerTerm InterConnect Terminal Emulation Ericom PowerTerm WebConnect client Windows Media Player 11, .NET 3.0 SP1
Memory	1GB of flash memory and 1GB of RAM
Server OS Infrastructure support	Citrix XenApp / Citrix Presentation Server / Citrix XenDesktop VMware View Ericom PowerTerm WebConnect Microsoft Windows Terminal Server 2003 & 2008
Keyboard language support	U.S. English (standard), French, German, Spanish, U.K. English, 40 other languages included
Protocol support	TCP/IP, DNS, DHCP, PXE
Management	Remote management, configuration, and upgrades through Dell Wyse Device Manager Complete image upgrade Wake terminal remotely (Wake-on LAN) Terminal configuration (IP information, name, etc.) Remote screen shadowing of entire desktop (Dell Wyse Remote Shadow) Reporting, Asset management SMS Altiris

Wireless support	802.11 b/g/n support with internal wireless adapter WPA-2, WEP, WPA wireless authentication Supports wireless adapters from: Cisco, D-Link, Netgear, US Robotics, Trendware
Plug-ins	Adobe Flash Player / Adobe Shockwave
Dell Wyse TCX Suite	Advanced support for innovative Dell Wyse TCX Suite virtualization software that both works with and enhances ICA and RDP (instead of replacing them) featuring: - Multimedia acceleration - the power to run rich multimedia files formats ultilizing Dell Wyse Collaborative Processing Architecture (CPA) that intelligently redirects the necessary processing tasks between the thin client and the server. - Multi-display: ensures that windows and dialogue boxes behave the way users expect when using more than one monitor. - USB Virtualization: makes thin client-attached USB devices visible to virtual desktops and applications, with full IT control. - Bi-directional sound: enables virtual desktops and applications to receive and transmit high quality audio without compromise. - Flash acceleration: helps users of thin clients to experience improved Flash performance.
Dell Wyse Virtual Desktop Accelerator	Neutralizes the effects of network latency and packet loss, making 'thin' more suitable for more remote-site, branch, or field-based users by boosting RDP and ICA up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.

Software specifications Microsoft WES 2009

Firmware features	Microsoft Windows Embedded Standard 2009 Microsoft Internet Explorer 8.0 resident: HTML, JavaScript, XML, Active X Sun JRE, Media Player, Citrix Web Interface RDP 7.0 resident Citrix Online Plugin 11.2 resident (ICA 11.2) VMware View 4.0.1 client resident Ericom PowerTerm InterConnect Terminal Emulation Ericom PowerTerm WebConnect client Windows Media Player 11, .NET 3.5
Server OS Infrastructure Support	Citrix XenApp / Citrix Presentation Server / Citrix XenDesktop VMware View Ericom PowerTerm WebConnect Microsoft Windows Terminal Server 2003 & 2008
Application Framework	.Net 3.5
Security	File Based Write Filter (FBWF) Microsoft Baseline Security Analyzer (MBSA)
Set-up and Configuration	Boot from local flash Microsoft Windows WES7 user interface languages: U.S, Optional add-ons
Keyboard language support	U.S. English (standard), French, German, Spanish, U.K. English, 40 other languages included
Protocol Support	TCP/IP, DNS, DHCP, PXE
Management	Remote management, configuration, and upgrades through Dell Wyse Device Manager Complete image upgrade Wake terminal remotely (Wake-on LAN) Terminal configuration (IP information, name, etc.) Remote screen shadowing of entire desktop (Dell Wyse Remote Shadow) Reporting, Asset management / SMS / Altiris Native WEDM support for management via SCCM*

Wireless support	802.11 a/b/g/n** support with external wireless adapter or internal wireless adapter option WPA-2, WEP, WPA wireless authentication PEAP-GTC wireless authentication protocol with optional Juniper Odyssey Client Supports PC-Card wireless adapters from: Cisco, D-Link, Netgear, US Robotics, Trendware**
Plug-ins	Adobe Flash Player / Adobe Shockwave Microsoft Silverlight
Dell Wyse TCX Suite	Advanced support for innovative Dell Wyse TCX Suite of virtualization software that both works with and enhances ICA and RDP (instead of replacing them) featuring: - Multimedia acceleration - the power to run rich multimedia files formats ultilizing Dell Wyse Collaborative Processing Architecture (CPA) that intelligently redirects the necessary processing tasks between the thin client and the server. - Multi-display - ensures that windows and dialogue boxes behave the way users expect when using more than one monitor. - USB Virtualization - makes thin client-attached USB devices visible to virtual desktops and applications, with full IT control. - Bi-directional sound - enables virtual desktops and applications to receive and transmit high quality audio without compromise. - Flash acceleration - helps users of thin clients to experience improved Flash performance.
Dell Wyse Virtual Desktop	Neutralizes the effects of network latency and packet loss, making 'thin' Accelerator more suitable for more remote-site, branch, or field-based users by boosting RDP and ICA up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.
	*WES 2009 support for SCCM-WEDM will be available in April 2012 **requires hardware support

Software specifications Microsoft WES 7

Firmware features	Microsoft Windows Embedded Standard 7 (WES7) Microsoft Internet Explorer 8.0 resident: HTML, JavaScript, XML, Citrix Web Interface Microsoft RDP 6.1 client (Protocol 7.1 Supported) with RemoteFX technology Citrix Online Plugin 12 resident (ICA 12) with HDX Citrix XenDesktop VMware View 4.6 client resident Ericom PowerTerm InterConnect Terminal Emulation Windows Media Player 12
Server OS Infrastructure support	Citrix XenApp / Citrix Presentation Server Citrix XenDesktop VMware View Microsoft Windows Terminal Server 2003 & 2008 R2 MSFT VDI
Security	File Based Write Filter (FBWF)
Set-up and configuration	Boot from local flash Microsoft Windows WES7 user interface languages: U.S, Optional add-ons
Keyboard language support	U.S. English (standard), French, German, Spanish, U.K. English, 40 other languages included
Protocol support	TCP/IP, DNS, DHCP, PXE
Management	Auto-configuration with Dell Wyse Configuration Manager Remote management, configuration, and upgrades through Dell Wyse Device Manager Complete image upgrade Terminal configuration (IP information, name, etc.) Reporting, Asset management Simple USB imaging solution with Dell Wyse USB Firmware Tool Native WEDM support for management via SCCM

Wireless support	802.11 a/b/g/n* support with external wireless adapter or internal wireless adapter option WPA-2, WEP, WPA wireless authentication PEAP-GTC wireless authentication protocol with optional Juniper Odyssey Client Supports PC-Card wireless adapters* from: Cisco, D-Link, Netgear, US Robotics, Trendware
Plug-ins	Adobe Flash Player Microsoft Silverlight
Dell Wyse TCX Suite	Advanced support for innovative Dell Wyse TCX Suite virtualization software that both works with and enhances ICA and RDP (instead of replacing them) featuring: - Multimedia acceleration - the power to run rich multimedia files formats utilizing Dell Wyse Collaborative Processing Architecture (CPA) that intelligently redirects the necessary processing tasks between the thin client and the server. - Multi-display - ensures that windows and dialogue boxes behave the way users expect when using more than one monitor. - USB Virtualization - makes thin client-attached USB devices visible to virtual desktops and applications, with full IT control. - Bi-directional sound - enables virtual desktops and applications to receive and transmit high quality audio without compromise. - Flash acceleration - helps users of thin clients to experience improved Flash performance.
Dell Wyse Virtual Desktop Accelerator	Neutralizes the effects of network latency and packet loss, making 'thin' more suitable for more remote-site, branch, or field-based users by boosting RDP and ICA up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.
	*requires hardware support

Software specifications Dell Wyse WSM

Device hardware requirements	Windows XP Pro - Minimum processor speed 800 MHz (1GHz or higher is recommended) - Mind. 256 MB (1GB or higher is recommended) Vista and Windows 7 - Minimum processor speed 1 GHz (1.5GHz or higher is recommended) - Mind. 1 GB (2GB or higher is recommended) - Flash size/local storage – none needed. If the device has flash it can be used as a local cache for offline mode.
Server requirements	Minimum processor speed 1GHz (3GHz or higher is recommended). Server Operating System: Windows XP Pro SP3, Windows Server 2003, Windows Server 2008 and 2008 R2
Network requirements	Server Lan Speed = Minimum 100Mbps (1Gbps and up is recommended) Device Lan Speed = Minimum 10Mbps (100 Mbps full duplex is recommended)
Operating systems supported	Microsoft Windows XP Microsoft Windows Vista Microsoft Windows 7
Databases supported	Microsoft SQL 2005 and 2008 (Server and Express Editions)
Built-in high availability	- Database availability using SQL clustering. - Built-in server high availability through WSM Server Grouping feature. - Server to Server Fail-over Capability.
Fast and easy installation	- Installing Dell Wyse WSM is simply a matter of running a single, graphical installer. - The installer checks for all the prerequisite components before installation.

Web-based admin console	- Allows IT administrators to access Dell Wyse WSM from any browser. - Control the entire installation from a central location. - Dramatically simplifies administration, saving IT time and user downtime. - Wizards to guide the user through specific tasks.
Operation system and application imaging tools	- Imaging tool simplifies the process of creating an OS image for the specific hardware configuration and an application image for all hardware configurations. - All OS and application images are ready for deployment once created, no further modifications needed.
Application subscription management	Use flexible application deployment methods: - Auto-subscribed applications are ready for use when user logs in for the first time. - Manual subscriptions allow users the flexibility to use applications only when needed. - Mandatory subscriptions that cannot be unsubscribed by users.
Protected System Drive	- Allows administrators to protect the system drive from end user initiated updates. - Prevents changes to operating system drive except by administrators, helping stop viruses, spyware, or malware from infecting the device.

Software specifications Dell Wyse WSM (continued)

Device hardware streaming	- Dell Wyse WSM provides an on-demand operating system to Dell Wyse cloud PCs or diskless PCs on the network. - Innovative technology makes each Dell Wyse cloud PC or diskless PC think there is a virtual hard disk attached to the device. - Only those bits needed for the normal device operation are sent in order to reduce network traffic. - Operating-system images can be shared across multiple devices, making management easier.
Flexible boot options	- Each device can boot from four operating system image assignments. - Administrators can assign or let users choose which operating system they want to boot. - First disk mode for the default OS image to boot from every time device starts up. - First available mode to boot from the first responding server in order to balance loads.
Application license management and metering	- Dell Wyse WSM provides the infrastructure to collect information about the application license-usage across the enterprise. This information allows IT organizations to save money associated with application licenses. - Licenses can be stored for all the applications deployed. It also enforces license compliance. - Types of licenses that can be controlled include: 1) Time-based licenses (valid for X days). 2) Number of concurrent users.

Modes of operation	Dell Wyse WSM allows administrators to choose modes of operation for the OS: - Private Mode - for administration of operating system images. - Shared Mode - has two additional modes of normal operation: 1) Volatile - returns desktop to pristine state after a device reboot. 2) Persistent - remembers any user settings after a device reboot.
Remote servers for scalability	- IT administrators can deploy multiple remote servers to improve scalability of the overall solution. - Central management of remote servers allows easy deployment of the solution across different geographic locations.
Comprehensive reporting	- Easy ad-hoc reporting based on flexible parameters. - Reports are delivered through HTML, giving you the flexibility to output in any form. - License-metering reports can be used to make proactive purchasing decisions. - License-audit reports can be used for compliance purposes.
Desktop	Dell Wyse WSM works with Dell Wyse C00LE, V00LE, R00L/E, Z00D and X00C family cloud PCs as well as with existing thin clients, diskless PCs and virtual-desktop systems.

Contact Dell Wyse

Dell Wyse

3471 North First Street,
San Jose,
CA 95134-1801

Visit our website at:

http://www.wyse.com or send an email to: sales@wyse.com

Dell Wyse Sales

800 GET WYSE (800 438 9973)

International customers please dial:

00 1 408 473 1200

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DELL Wyse

Dell Wyse offers cloud client computing sales, service and support expertise around the globe. Click for contact details.

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Dell Wyse C class

High performance

Inside every compact, Dell Wyse C class lies a punchy VIA C7 1 GHz processor and an advanced hardware graphics accelerator delivering rich multimedia and video playback up to 1080p HD resolution.

Outside, you'll find advanced DVI-I display connectivity for one or two displays, four free USB 2.0 ports, PS/2 ports for keyboard and mouse, gigabit Ethernet and optional WiFi (b/g/n) support.

Fits around you

On the desk or out of sight; Dell Wyse C class fits around you. With a monorail mount that lets you choose how and where to fit it: horizontally, vertically, directly to walls, under desks... and even fitted discretely to the rear of standard desktop displays.

Compact, clever, capable

Creating highly productive, fully functional and compact virtual desktops has never been easier.

Each Dell Wyse C class features full support for the Dell Wyse TCX™ Suite of user enhancements – that includes multiple display support, multimedia playback, rich bi-directional audio, Flash acceleration and USB peripheral connectivity – and Dell Wyse WSM™ Cloud PC Provisioning software delivering a rich PC experience.

Cool performance. Cooler workspaces

Designing these levels of high processing and graphics performance into such a compact space hasn't been at the expense of energy consumption and heat emissions either. Each Dell Wyse C class draws under 7 watts of power - creating cooler working environments – in every respect.

Choice of operating systems

Seven models are available featuring Dell Wyse ThinOS, Windows CE, Windows XP Embedded & Windows Embedded Standard 2009 and 7 operating systems, SUSE Linux Enterprise thin client and Dell Wyse WSM.

At a glance

Performance
VIA C7 1 GHz processor and advanced hardware graphics accelerator for rich multimedia and video playback up to 1080p HD resolution.

Connectivity
Advanced DVI-I display connectivity for one or two displays, four free USB 2.0 ports, PS/2 ports for keyboard and mouse, gigabit Ethernet and optional WiFi (b/g/n) support.

Mounting options
Horizontal standing desktop feet. Can be mounted to walls and backs of monitors.

Green
Draws under 7 watts of power when connected to one keyboard, PS/2 mouse and monitor.

Management
Features Dell Wyse Device Manager software (workgroup edition).

Virtualization
Delivers the best user experience through full support for the Dell Wyse TCX Suite of virtualized desktop enhancement software and Dell Wyse VDA - acceleration software that reduces the effects of network latency.

Dell Wyse WSM provisioning software
Provides compact, energy efficient and productive cloud PCs with all the dynamic user experience of PCs – without their risks and complexities.

Dell Wyse ThinOS
Featuring the blisteringly fast Dell Wyse ThinOS designed for high security environments.

SUSE Linux Enterprise thin client
The only enterprise-quality Linux that's optimized for cloud client computing.

Microsoft CE 6
Componentized real-time operating system for small footprint devices.

Microsoft Windows XP Embedded
Windows XP Embedded - runs thousands of existing Windows applications and drivers on thin clients.

Microsoft Windows Embedded Standard
2009 and 7 Take advantage of the power of Windows Embedded Standard 2009 and the rich user experience of Windows Embedded Standard 7.

Small size, big performance

Specification

Dell Wyse C class

Processors	VIA C7 1GHz
Chipset	VIA VX855
Memory	C class with Dell Wyse ThinOS (C10LE): 128MB Flash / 512MB RAM DDR2 C class with Windows CE (C30LE): 128MB Flash / 512MB RAM DDR2 C class with SUSE Linux (C50LE): 1GB Flash / 1GB RAM DDR2 C class with Windows XP Embedded (C90LE): 1GB Flash / 1GB RAM DDR2 C class with Windows Embedded Standard 2009 (C90LEW): 2GB Flash / 1GB RAM DDR2 C class with Windows Embedded Standard 7 (C90LE7): 4GB Flash / 2 GB RAM DDR C class cloud PC for Dell Wyse WSM (C00LE): 0GB Flash / 1GB RAM DDR2
Maximum memory configuration	Flash up to 4GB / RAM up to 2GB
I/O peripheral support	One DVI-I port, DVI to VGA (DB-15) adapter included Dual-video Support with optional DVI-I to DVI-D plus VGA-monitor splitter cable (sold separately) Four USB 2.0 ports (2 on front, 2 on back) Two PS/2 ports One Mic In One Line Out Enhanced PS/2 Keyboard with Windows Keys (104 keys) and PS/2 Optical mouse included
Networking	10/100/1000 Base-T Gigabit Ethernet Cisco CCX Certified internal 802.11 b/g/n (optional) eliminates theft of external wireless adapters*
Display	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 1920x1200@60Hz, Color depth: 8, 15, 16, 24 or 32bpp, Two independent full resolution frame buffers Dual: 1920x1200@60Hz, Color Depth: 8, 15, 16, 24 or 32bpp.
Audio	Output: 1/8-inch mini jack, full 16 bit stereo Input: 1/8-inch mini jack, 8 bit microphone
Physical characteristics	Height: 1.38 inches (34mm) Width: 6.94 inches (177mm) Depth: 4.75 inches (121mm)
Shipping Weight	6 lbs. (2.7kg)
Mountings	Horizontal feet Optional VESA mounting bracket
Device Security	Built-in Kensington security slot (cable sold separately)
Power	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: Under 7 Watts
Temperature Range	Operating: 50º to 104º F (10º to 40º C), horizontal and vertical positions Storage: 14º to 140º F (-10º to 60º C)
Humidity	20% to 80% condensing 10% to 95% non-condensing
Safety Certifications	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS Compliant Energy Star® Compliant
Warranty	Three-year hardware warranty Visit our web site for Dell WyseChoice extensions and upgrades

*C10LE supports 802.11 b/g as a factory option

Learn more: Contact Dell Wyse at sales@wyse.com or call 1-800-GET-WYSE

wyse.com

Dell Wyse
3471 North First Street
San Jose, CA 95134-1801

Visit our website at:
http://www.wyse.com
Or send email to: sales@wyse.com

Dell Wyse Sales
800 GET WYSE
(800 438 9973)

Dell Wyse Customer Service Center:
800 800 WYSE (800 800 9973)